

**GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS  
SPEED IMPROVEMENT PROJECT  
I-5/TELEGRAPH ROAD****Progress Report #9  
May 19 to June 15, 2001****TASK NO. 1: PROJECT MANAGEMENT***Task No. 1.1 Project Coordination*

**Percent Complete Previously:** 14%  
**Percent Complete this Period:** 0%  
**Total Percent Complete To Date:** 14%

No activity this period.

*Task No. 1.2 Attend Project Meetings*

**Percent Complete Previously:** 15%  
**Percent Complete this Period:** 0%  
**Total Percent Complete To Date:** 15%

No activity this period.

*Task No. 1.3 Create and Maintain Project Web*

**Percent Complete Previously:**  
Web Site: 95%  
Maintenance: 14%  
**Percent Complete this Period:**  
Web Site: 0%  
Maintenance: 0%  
**Total Percent Complete To Date:**  
Web Site: 95%  
Maintenance: 14%

No activity this period.

The project web-site is available for viewing at:

<http://www.gts.sea.siemens.com>

under "Projects"

**Upcoming work:**

Update the Web Site as needed

*Task No. 1.4 Prepare Project Reports***Percent Complete Previously: 25%****Percent Complete this Period: 2%****Total Percent Complete To Date: 27%**

Prepared and submitted progress report and invoice for the last period.

**TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES****Percent Complete Previously: 100%****Percent Complete this Period: 0%****Total Percent Complete To Date: 100%**

No activity this period.

**Upcoming work:**

Make changes to the final draft deliverable based on County's comments.

**TASK NO. 3: REQUIREMENTS ANALYSIS****TASK NO. 3.1: ATMS USER REQUIREMENTS****Percent Complete Previously: 90%****Percent Complete this Period: 5%****Total Percent Complete To Date: 95%**

Started updating the document based on County's comments.

**Upcoming work:**

Complete and submit the updated ATMS User Requirements document to the County.

**TASK NO. 3.2: ATMS FUNCTIONAL REQUIREMENTS****Percent Complete Previously: 10%****Percent Complete this Period: 20%****Total Percent Complete To Date: 30%**

Continued work on the ATMS Functional Requirements.

**Upcoming work:**

Continue work on the ATMS Functional Requirements.

**TASK NO. 3.3: INTEGRATION SYSTEM USER REQUIREMENTS****Percent Complete Previously: 0%****Percent Complete this Period: 10%****Total Percent Complete To Date: 10%**

Started work on the Integration System User Requirements.

**TASK NO. 3.4 TO 3.6**

Work has not yet started on these tasks.

**TASKS 4 TO 12**

Work has not yet started on these tasks.

Alan Clelland  
Project Manager

July 9, 2001

## Deliverable Status

Task	Status	Anticipated Completion Date
<b>Task 1: Project Management</b>		
1.1 Project Coordination	On-Going	
1.2 Attend Project Meetings	On-Going	
1.3 Create and Maintain Web page	On-Going	
1.4 Prepare Project Reports	On-Going	
Travel/ODC	On-Going	
<b>Task 2: Stakeholders and Operational Objectives</b>		
2.1 Draft Operational Objectives Report	Completed	
2.2 Final Operational Objectives Report	Completed	
2.3 Individual City Reports	Completed	
<b>Task 3: Requirements Analysis</b>		
3.1.1 Draft ATMS User Requirements	Completed	
3.1.2 Final ATMS User Requirements	Submitted June 21 For County's Review	
3.2 ATMS Functional and Local City Control Site Req.s		
3.2.1 Draft		July 23, 2001
3.3 Integration System User Requirements		
3.3.1 Draft		July 23, 2001
3.3.2 Final		August 13, 2001
3.4 Integration System Functional Requirements		
3.4.1 Draft		August 27, 2001
3.5 Communications Requirements		
3.5.1 Draft		September 10, 2001
3.6 Requirements Analysis Final		October 22, 2001
<b>Task 4: High Level System Design</b>		
4.1 High Level System Design Report		
4.1.1 Draft		
4.1.1.1 System HLD Draft		November 12, 2001
4.1.1.2 VDS Draft		November 19, 2001
4.1.2 Final		December 17, 2001
<b>Task 5: Alternatives Analysis</b>		
5.1 ATMS Analysis		
5.1.1 Draft Systems Alternatives Analysis		January 14, 2002
5.1.2 Final Systems Alternatives Analysis		February 4, 2002
5.2 Communications Analysis		
5.2.1 Draft		January 14, 2002
5.2.2 Final		February 11, 2002
<b>Task 6: Recommendations</b>		
6.1 Draft		March 11, 2002
6.2 Final		April 1, 2002
<b>Task 7: Conceptual Design Report</b>		
7.1 Draft		
7.1.1 ATMS		April 22, 2002
7.1.2 Local City Control Site		April 29, 2002
7.1.3 Integration Systems		April 29, 2002
7.1.4 Communications		May 6, 2002

Task	Status	Anticipated Completion Date
<b>Task 8: Operations and Maintenance Plan</b>		
8.1 Draft		July 1, 2002
8.2 Final		July 31, 2002
<b>Task 9: Technical Operational and Institutional Issues</b>		
9.1 Draft		June 10, 2002
9.2 Final		July 1, 2002
<b>Task 10: City Concurrence</b>		
10.1 Resolutions		August 5, 2002
10.2 Minutes		July 22, 2002
<b>Task 11: Final Conceptual Design Report</b>		
11.1 Draft		August 12, 2002
11.2 Final		September 2, 2002
<b>Task 12: Strategic Implementation Plan</b>		
12.1 Scope of Work		
12.1.1 Draft		September 16, 2002
12.1.2 Final		September 26, 2002
12.2 Project Budget		
12.2.1 Budget		October 1, 2002
12.2.2 Cash Flow Chart		October 4, 2002
12.3 Project Schedule		September 16, 2002
12.4 Strategic Plan Final Report		
12.4.1 Draft		October 8, 2002
12.4.2 Final		October 24, 2002
12.4.3 Executive Summary		October 30, 2002